

Jamer José Rebolledo Quiroz

Software Development
Backend Developer

Medellín, Colombia
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Links

Github : @jamerrq
LinkedIn : @jamerrq
Portfolio : jamerrq.dev

Skills

LANGUAGES

Spanish (Native)
English (B2) EF SET 58/100^a

OPERATING SYSTEMS

GNU/Linux, Windows

PROGRAMMING

LANGUAGES

C#, Python,
Typescript, Bash

DATABASES

SQL: PostgreSQL
NoSQL: MongoDB

BACKEND

C#, .NET, Node, ExpressJS

FRONTEND

React, Redux, NextJS,
Astro, Tailwind CSS

Coursework

Data Structures and Algorithms
Databases
Machine Learning
Heuristic Optimization

Education

2017-2022
B.TECH. IN
MATHEMATICAL ENGINEERING
EAFIT University

Honors

May 7th, 2024
Workshop: Open Source for
Everyone
holamundo.day

^a<https://www.efset.org/cert/qS2qV4>

Experience in Industry

2+ years of experience developing software.

Aug-2023 Dium Backend Developer (current)

Handles the development of backend processes, including testing, continuous integration, and deploying to production for web applications. Proficient in REST API development, testing, and seamless integration with frontend components. Utilizes technologies such as Node.js, Express.js, and PostgreSQL combined with Sequelize for database operations.

July-2022 / October-2022
Comfama - Universidad EAFIT Teaching assistant

Assumes responsibility for creating course material, developing the curriculum, assessing student progress, and delivering lectures on introductory programming, data structures, algorithms, and the practical applications of artificial intelligence in real-world scenarios.

July-2020 / January-2021
Bancolombia Personas Data Scientist Intern

Oversees the generation of daily reports, conducts in-depth data analysis, and spearheads the implementation of machine learning models to forecast the performance of the company's products and services. Demonstrates proficiency in database management and process automation to streamline operations and enhance efficiency.

Projects

- **IDE Pinturerías Web App (July 2023 - March 2024)**
Led the end-to-end development of a comprehensive web application for IDE Pinturerías, involving the creation of relational models, implementation of backend servers, and design of frontend user interfaces. Developed a robust backend server utilizing Node.js, Express.js, and PostgreSQL with Sequelize, facilitating efficient management of products, clients, and orders, while also providing a REST API for seamless frontend integration. Concurrently, crafted a dynamic frontend UI using React, Redux, Vite, and Tailwind CSS, ensuring intuitive user interaction for tasks such as product and order management, as well as user authentication.

Certifications

- **Foundational C# with Microsoft †**
- **Legacy JavaScript Algorithms and Data Structures †**
- **Responsive Web Design †**